


Note: These motors differ from Brushless 'Modified' motors.

Motors on this list have to comply with BRCA Electric Board 'Spec.' Brushless Rules, Section 6.

All motors detailed below, must be (or previously have been) available for purchase via. a UK outlet.

| Motor Builder | Type/Range | Illustration only | Distributor | Notes | Approval Date |
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| Horizon Hobby | Dynamite Platinum 17.5T # DYP 1017 |  | Horizon Hobby UK | Sensored system. "Y" Wind. Black Aluminium End-Plate at Term. End, with adjustable timing. Wind etched on Term. Sleeve, Stator mould & Stator Lams. Stator separates. Nickel sintered rotor with drilled balance ring, 12.5 dia, 7.2 core. | 20.08.12 |
| Hobbywing | Xerun Pt. # 90040141 |  | CPD Racing | Sensored system. "Y" Wind. Polished Aluminium End-Plates, Hobbywing etched. Fixed timing. Blue stator sleeve with 17.5T & Pt.# etched. Sleeve & EndPlates also Gunmetal colour. Side entry sensor plug. Nickel sintered rotor, 12.4 dia, 7.2 core. Rotor with one balancing ring. | 13.08.12 |
| Reedy | Reedy Sonic Pt. # 941 |  | CML | Sensored system. "Y" Wind. Black Plastic End-Plate at Term. End, with adjustable timing. Black Can/Sleeve. Wind etched. Stator separates. Nickel sintered rotor with drilled balance ring, 12.5 dia, 7.2 core. Later version has more timing graduations detailed & relocated pointer. | 14.05.12 |
| Team Epic | ReVtech R-Power Pt # REV1052 |  | MB Models | Sensored system. "Y" Wind. Copper colour Aluminium End-Plates, ReVtech painted. Blue stator sleeve with ReVtech & Wind painted. Nickel sintered rotor with one purple balance ring, 12.45 dia, 7.2 core. Adjustable sensor plate timing. Mounting Plate with 3 x 5.9mm slots. | 12.03.12 |
| Vampire | Vampire Type AB+ Bloodline Pt. # VR-3175 |  | X-Factory UK | Sensored system. "Y" Wind. Black Plastic End-Plate at Term. End, with adjustable timing. Sensor plug horizontal. Blue End plates. Wind etched. Nickel sintered rotor with no balance rings, 12.5 dia, 7.21 core. | 12.03.12 |
| Graupner | GM Brushless PRO. Pt. # 97417. 2012 version. |  | Schumacher | Sensored system. "Y" Wind. Alum. Mounting-Plate with 3x5mm holes and 3 radiused slots. Plastic End-Cap with GM moulded. Adj. timing. Gun-Metal stator sleeve with Wind & Pt.# etched. Side entry sensor plug. Nickel rotor marked GM Stock, 12.51 dia, 7.24 core. | 31.12.11 |
| Thunder Power | Z3R-S Part # TPM-540A175 |  | Schumacher | Sensored system. "Y" Wind. Black Plastic Moulding at Term. End, with adjustable timing. Red Can/Sleeve with silver end cover. Wind etched on stator. Stator separates. Nickel sintered rotor with drilled red balance ring, 12.25 dia, 7.2 core. Optional Rotors:- Blue or Green balance ring. | 17.10.11. 16.04.12. |
| Speed Passion | Competition 3.0 MMM Version Pt.# SP000039 |  | Schumacher | Sensored system. "Y" Wind. Dark Gun-Metal Aluminium Sleeve & End-Plates, SP etched. Sleeve with Wind etched. End-Plates with grooves. Red sensor board. Black sintered rotor with one balance ring, 12.3 dia, 7.2 core. Adjustable timing 11-20 deg. | 04.07.11 |

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| Trinity | Trinity D3 Pt. # TEP1053 |  | X-Factory UK | Sensored system. "Y" Wind. Gun-Metal Aluminium End-Plates, Trinity etched. Black stator sleeve with D3 & 17.5T etched. Nickel sintered rotor with one balance ring, 12.25 dia, 7.21 core. Adjustable sensor plate timing. | 16.05.11 |
| Viper | Viper VST Pt. # 8VST 175001 |  | X-Factory UK | Sensored system. "Y" Wind. Red Aluminium End-Plates, VST & 17.5T etched. Black grooved stator sleeve. Black sintered rotor with no balance rings, 12.5 dia, 7.35 core. Adjustable timing. | 16.05.11 |
| Novak | Ballistic Pt. # 3617 |  | CML | Sensored system. "Y" Wind. Black Al. End-Plate with NOVAK etched. Stator sleeve with 17.5T label. Ring etched. Nickel plated sintered rotor, 12.3 dia, 7.12 core. Yellow plastic denoting 17.5. Adjustable timing. Vented End-Bells # 5925 approved. | 11.04.11 18.06.12 |
| Tekin | Tekin Redline 17.5T Spec. Pt. # TT2251 (Etched Can) |  | RC Disco | Sensored system. "Y" Wind. Red Aluminium mounting plate. Black moulded End-Bell with Tekin. Grooved Al. bonded stator sleeve with 17.5T etched. Nickel plated sintered rotor, 12.4 dia, 7.11 core. No balance rings. | 11.04.11 |
| HPI | Flux Pro. Pt. # 101733 |  | HPI Europe | Sensored system. "Y" Wind. Black Aluminium End-Plates, HPI etched. Black stator sleeve with Wind etched. Nickel sintered rotor, 12.5 dia, 7.2 core. Adjustable timing. Optional rotor - 12.2 dia, 7.2 core, Nickel plt. Optional rotor 107252 - Mag. & shaft Black. | 28.03.11 07.05.12 |
| Team Powers | Plutonium Pt.# TP-BLM- 175100PL |  | RC-Explorer UK | Sensored system. "Y" Wind. Black Aluminium End-Plates, Team Powers etched. Gun-Metal stator sleeve with 17.5T etched. Nickel sintered rotor with no balance ring, 12.26 dia, 7.24 core. Adjustable sensor plate timing. | 12.02.11 |
| Graupner | GM Brushless PRO. Pt.# 97357 2011 version. |  | Schumacher | Sensored system. "Y" Wind. Gun-Metal Aluminium End-Plates, GM-Racing etched. 5 timing threads. Gun-Metal stator sleeve with S17.5T & Pt.# etched. Side entry sensor plug. Black sintered rotor, 12.4 dia, 7.21 core. Rotor with one balancing ring. | 31.01.11 |
| ORCA | ORCA RX2 Pt. # OBM175X2 |  | Answer RC. | Sensored system. "Y" Wind. Gun-Metal Aluminium End-Plates, ORCA RX2 & 17.5T etched. Gun-Metal stator sleeve with ORCA RX2 & 17.5T etched. Black sintered rotor, one balance ring, 12.2 dia, 7.20 core. Adjustable sensor plate timing. Mounting Plate 3 x 6mm holes & chamfer. | 31.01.11 31.12.11 |
| Graupner | Brushless PRO. Pt. # 97297 |  | Schumacher | Sensored system. "Y" Wind. Dark Gun-Metal Aluminium End-Plates, GM-Racing etched. 5 timing threads. Dark Gun-Metal stator sleeve with S17.5T & Pt.# etched. Side entry sensor plug. Black sintered rotor, 12.3 dia, 7.2 core. Rotor with one balancing ring. | 21.12.09 |
| LRP | X12 Vector Stock Spec. Pt.# 50852 |  | SMD | Sensored system. "Y" Wind. Black moulded End-Bell with XTEC. Sleeve etched "17.5 Turns". Black Sintered rotor, 12.5 dia, 7.1 core. Rotor shaft, Black. Manufacturers 'grooved' Al. End-Bell with name engraved allowed at terminal end. Optional green rotor 50639 12.2, 7.1 core Later versions have rotor shaft stamped. | 23.11.09 31.01.11 28.05.12 |

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| LRP | Vector X11 Stock Spec. Pt. # 50850 |  | SMD | <p>Sensored system. "Y" Wind. Black moulded End-Bell with XTEC. Gold anodised ring. Chamfered mounting face. Sleeve etched "17.5 Turns". Sintered rotor, 12.3 dia, 7.35 core. Rotor shaft, Black. Manufacturers 'slotted' End Plates (std. & thin versions) allowed at pinion end. Manufacturers later 'grooved' Al. End Plate with name engraved allowed at terminal end.</p> | 05.10.09 |
| Speed Passion | 3.0 - 17.5R Pt.# SP138175V3 |  | Schumacher | <p>Sensored system. "Y" Wind. Light Gun-Metal Aluminium End-Plates, SP & 17.5T etched. Light Gun-Metal stator sleeve with SP17.5T etched. Black sintered rotor with one balance ring, 12.3 dia, 7.22 core. Adjustable timing 0-10.</p> | 05.10.09 |

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